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for form 1449B-PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

Comp	Complete if Known		
Application Number	09/940,679		
Filing Date	August 27, 2001		
First Named Inventor	Majid L. RIAZIAT		
Art Unit 3736			
Examiner Name	John P. Lacyk		
Attorney Docket Number	267/032; VM7010755001		

		NON PATENT LITERATURE DOCUMENTS	
Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal,	Т
Initials*	No.1	serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher city and/or country where published	L_
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Complete if Known Substitute for form 1449B-PTO 09/940,679 **Application Number** August 27, 2001 Filing Date INFORMATION DISCLOSURE Majid L. RIAZIAT First Named Inventor STATEMENT BY APPLICANT 3736 Art Unit John P. Lacyk **Examiner Name** (use as many sheets as necessary) 2 267/032; VM7010755001 Sheet 2 Attorney Docket Number

		NON PATENT LITERATURE DOCUMENTS			
Examiner	Cite				
Initials* /	No.1	serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher city and/or country where published			
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	4	US-2003/0063292 A1	04-03-03	Mostafavi	
	5	US-2003/0072419 A1	04-17-03	Bruder et al.	
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ι,	8	US-2004/0116804 A1	06-18-04	Mostafavi	
ah	9	US-2004/0218719 A1	11-04-04	Brown et al.	·
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		NON PATENT LITERATURE DOCUMENTS	
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		Lightweight Reflex Markers" Computer Methods & Programs in Biomedicine (1996) 49:119-129	
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Comp	nete ir Known	1
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Initials*	No.1	Number - Kind Code ² (if known)	MM-DD-YY	Application of Cited Document	Where Relevant Passages or
					Relevant Figures Appear
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Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ – Number ⁴ – Kind Code ⁵ (if known)	Publication Date MM-DD-YY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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Attorney Docket Number

Complete if Known Substitute for form 14498-PTO FEB 1 7 2005 **Application Number** 09/940,679 Filing Date August 27, 2001 INFORMATION DISC Majid L. RIAZIAT **First Named Inventor** STATEMENT BY APP Art Unit 3736 (use as many sheets as necessary) **Examiner Name** John P. Lacyk

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Sheet

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher city and/or country where published	T ²
Zh	1.	ADAMS, W.B. et al. "Correlator Compensation Requirements for Passive Time-Delay Estimation with Moving Source or Receivers" IEEE (April, 1980) ASSP-28(2):158-168	Ī .
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L	14.	JOHNSON, L.S. et al. "Initial Clinical Experience with a Video-Based Patient Positioning System" Int. J. Radiat. Oncol., Biol. Phys. (August, 1999) 45:205-213	
A	15.	KACHELRIESS, Marc, et al. "Electrocardiogram-Correlated Image Reconstruction from Subsecond Spiral Computed Tomography Scans of the Heart" Med. Phys. (December, 1998) 25(12):2417-2431	

Examiner's
Signature

Date
Considered /s/14/05

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INFORMATION DISC STATEMENT BY APP

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Sheet 2 of

Complete if Known				
Application Number	09/940,679			
Filing Date	August 27, 2001			
First Named Inventor	Majid L. RIAZIAT			
Art Unit	3736			
Examiner Name	John P. Lacyk			
Attorney Docket Number	267/032; VM7010755001			

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher city and/or country where published	T²
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Examiner's		Date / /	
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Complete if Known Substitute for form 1449B-PTO 09/940,679 FEB 1 7 2005 Application Number INFORMATION TISCLO Filing Date August 27, 2001 First Named Inventor Majid L. RIAZIAT STATEMENT BY AF Art Unit 3736 John P. Lacyk **Examiner Name** (use as many sheets as necessary)

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		NON PATENT LITERATURE DOCUMENTS	
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Initials*	No.1	serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher city and/or country where published	
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Sheet 4 of 5 **Attorney Docket Number** 267/032; VM7010755001

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Initials*	No.1	serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher city and/or country where published	l
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Signature Considered /0/14/5	Examiner's		Date //	
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Complete if Known				
Application Number	09/940,679			
Filing Date	August 27, 2001	_		
First Named Inventor	Majid L. RIAZIAT			
Art Unit	3736	<u>.</u>		
Examiner Name	John P. Lacyk			
Attorney Docket Number	267/032: VM7010755001			

		NON PATENT LITERATURE DOCUMENTS	т-
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2	58.	WEIGER, Markus, et al. "Motion-Adapted Gating Based on k-Space Weighting for Reduction of Respiratory Motion	T
	59.	Artifacts" Magnetic Resonance in Medicine (1997) 38:322-333 WONG, John W., et al. "The Use of Active Breathing Control (ABC) to Reduce Margin for Breathing Motion" Int. J. Radiation Oncology Biol. Phys. (July, 1999) 44(4):911-919	
	60.	WOODARD, Pamela K., et al. "Detection of Coronary Stenoses on Source and Projection Images Using Three- Dimensional MR Angiography with Retrospective Respiratory Gating: Preliminary Experience" AJR (April, 1998) 170(4):883-888	•
	61.	YORKE, Ellen et al. "Respiratory Gating of Sliding Window IMRT" in 22nd Annual EMBS International Conference Chicago, IL (July 23-28, 2000) pp. 2118-2121	
2/	62.	YUAN, Q. et al. "Cardiac-Respiratory Gating Method for Magnetic Resonance Imaging of the Heart" Magn. Reson. Med. (February, 2000) 43:314-318	-
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

	Complete if Known				
Application Number	09/940,679				
Filing Date	August 27, 2001				
First Named Inventor	Hassan Mostafavi				
Group Art Unit	Not-Yest-Assigned				
Examiner Name	Not-Yet-Assigned				
Attorney Docket Number	267/032				

			U.S. PATENT DOCUM	MENTS		
_		U.S. Patent Document	Name of Patentee or Applicant	Date of Publication of	Pages, Columns, Lines, Where Relevant	
Examiner Initials	Cite No.1	Number Kind Code ² (if known)	of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	
2/	1	5,389,101	Heilbrun et al	02-14-1995		
7	2	5,603,318	Heilbrun et al	02-18-1997		
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